

Project conway

Main House EV Charger Strategy

The Main House at Project Conway will include for 4No Electric Vehicle Charging points within the new Basement Car Park based on the proposed layout:

Proposed Layout:



The EV Chargers will be 22kW three phase units supplied from the Main House LV distribution system. The suggested unit to be used is shown below with a similar approved option for a wall mounted unit instead of a pedestal based on feedback received.

Wiring to the units would be via armoured (SWA) multicore cable from the main LV panelboard located around 40-50m from the furthest charging position mounted on a perforated cable tray within a service void.



Rolec QUANTAM
EV Charging Pedestal

2No Universal charging sockets each rated at 22kW

PME fault detection (no earth rod required)

Suggested product code:
ROLEC2423B